Electronic Patent Application Fee Transmittal							
Application Number:	10037067						
Filing Date:	21-Dec-2001						
Title of Invention:	Method and apparatus for maintaining multicast lists in a data network						
First Named Inventor/Applicant Name:	Da	David E. Clune					
Filer:	Joseph Bernard Ryan						
Attorney Docket Number:	Clune 3-4-18						
Filed as Large Entity							
Utility Filing Fees							
Description		Fee Code	Quantity	Amount	Sub-Total in USD(\$)		
Basic Filing:			·				
Pages:							
Claims:							
Miscellaneous-Filing:							
Petition:							
Patent-Appeals-and-Interference:							
Filing a brief in support of an appeal		1402	1	500	500		
Post-Allowance-and-Post-Issuance:							
Extension-of-Time:							

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Miscellaneous:				
	Total in USD (\$)			500